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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Takeda et al.

Serial No.: 09/886,636

Filed: June 21, 2001

For: LIQUID CRYSTAL  
DISPLAY DEVICE

Art Unit: 2871

*I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on this date.*

27 Aug 01

Date  
F-CLASS WCM  
Appr. February 20, 1998

MB

Registration No. 29367  
Attorney for Applicant

SUBMISSION OF ORIGINAL DECLARATION AND ASSIGNMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Attached are the original Declaration and Assignment to be substituted for the originally filed facsimile copies which were submitted along with the application on June 21, 2001.

Should there be any questions regarding this paper, the Examiner is invited to contact the undersigned attorney.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

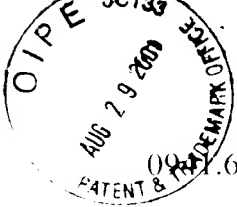
By

Patrick G. Burns  
Registration No. 29,367

August 27, 2001

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Suite 2500  
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Customer No. 24978



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27 Aug 01   
Date, Registration No. 29367  
F-CLASS WCM  
Appr. February 20, 1998 Attorney for Applicant

SUBMISSION OF SUBSTITUTE SPECIFICATION

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Please approve the attached substitute specification, which is the original of the facsimile filed with this application. No new matter has been added.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By



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August 27, 2001

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Date  
E-CLASS WCM

Appr. February 20, 1998

Registration No. 29367

Attorney for Applicant

TRANSMITTAL OF FORMAL DRAWINGSAssistant Commissioner for Patents  
Washington, D.C. 20231

Attn: Official Draftsman

Sir:

Transmitted herewith are twenty-six (26) sheets of formal drawings to be  
substituted for the facsimile drawing sheets initially filed in the above-identified  
application for a patent.

Respectfully submitted,

GREER, BURNS &amp; CRAIN, LTD.

By

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August 27, 2001

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